**DATE: 15 Nov 99** 

STATEMENT OF WORK (SOW)

for

Inspection and Repair Only As Necessary (IROAN)

of the

AN/TPS-63(B)

Dual Channel Coaxial Rotary Joint NSN 5840-01-023-3237

SOW-00-844-2-8F592B-2/2

1. This SOW identifies the work effort that shall be performed by the Contractor to IROAN the AN/TPS-63 (B) Dual Channel Coaxial Rotary Joint, NSN 5840-01-023-3237, part number 138C656H01, CAGE 97942.

2. The attached manuscript has been reviewed and is concurred upon by the following signers:

LAWRENCE E HERNDON

Weapon Systems Manager

Radar Systems Section (Code 844-2)

MARCORSYSCOM, Albany, GA

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Team Leader

**Inventory Management Specialist** 

(Code 844-2)

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**Equipment Specialist** 

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MARCORSYSCOM, Albany, GA

#### STATEMENT OF WORK (SOW)

for

Inspection and Repair Only As Necessary (IROAN) of the

AN/TPS-63(B)

Dual Channel Coaxial Rotary Joint NSN 5840-01-023-3237

# 1.0 Scope

This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-63(B) Dual Channel Coaxial Rotary Joint NSN 5840-01-023-3237, part number 138C656H01/CAGE 97942 (hereafter referred to as the "Rotary Joint"). This document contains requirements to restore the Rotary Joint to Condition Code "A." Condition Code "A" is defined as "serviceable and issuable without qualification; new, used, repaired, or reconditioned material that is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining".

# 2.0 Applicable Documents

The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and Supplements thereto which are in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement. Any remaining conflicts shall be resolved at the discretion of the WSM.

# 2.1 Military Standards

MIL-STD-2073-IC

DOD Standard Practice for Military Packaging

MIL-STD-129

DOD Standard Practice for Military Marking

Military Standards (For Reference Only)

MIL-STD-973

Configuration Management

### 2.2 Other Government Documents and Publications

138C656

Specification Control Drawing, Dual Channel Coaxial Rotary Joint

### 2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994 Quality Systems

{Copies of military specifications and standards are available from the DoD Single Stock Point, Defense Automated Printing Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia PA 19111-5094, telephone (215) 697-2179 or DSN 442-2179, or "http:\\dodssp.daps.mil.". Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Base, 814 Radford Boulevard, Albany, GA 31704-1128, telephone (912) 439-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn: (Code 825-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.}

# 3.0 Requirements

3.1 The Contractor shall provide all parts, materials, labor, facilities, tools, and test equipment necessary for repair of the Rotary Joint in accordance with the references (specifically 138C656/CAGE 97942) and this SOW. Additionally, the Contractor shall be responsible for developing a test plan, and documenting the test results in a Test Data Report (TDR). Requests for additional guidance should be forwarded to the WSM, telephone (912) 439-6553, DSN 567-6553, or "MbMatcom844-2@matcom.usmc.mil".

# 3.2 Packaging, Handling, Storage and Transportation (PHS&T)

- 3.2.1 The Contractor shall be responsible for preservation and packaging of items to be delivered under the terms of this SOW. Items being prepared for long term storage or overseas (OCONUS) shipment shall be in accordance with level "A" requirements of MIL-STD-2073-1C, Appendix A, Table A.VI, Electronic Equipment. Items being prepared for immediate use and domestic (CONUS) delivery shall be in accordance with level "B" requirements. Level "A" preservation and packaging requirements shall normally be required, due to the anticipated long term storage requirements. Exceptions (items that have a confirmed immediate CONUS use requirement) will be identified, in writing, by the WSM.
- 3.2.2 Marking shall be in accordance with MIL-STD-129.
- 3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping and the subject equipment to and from the Contractor.

### 3.3 Configuration Control

The Contractor shall apply configuration control to established configuration items. Deviations from the established baseline configuration shall not be allowed without the express written approval of the Weapon System Manager (WSM) (Code 844-2). All permanent changes to the form, fit or function of the baseline shall be by (approved) Engineering Change Proposal. MIL-STD-973 (paragraph 5.4.2 and Appendix D) may be used as a guide. If necessary to

temporarily depart from the authorized configuration baseline, the contractor shall prepare and submit a Request for Deviation or Request for Waiver. MIL-STD-973 (paragraph 5.4.3 or 5.4.4 and Appendix E) may be used as a guide.

## 3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)

The Management Control Activity (MCA/Code 820) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE/GFM) requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA all forward a GFE/GFM Accountability Agreement to the Contractor for signature to establish a chain of custody and identify property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFE/GFM, and report consumption of GFM to the MCA. The MCA, in conjunction with the WSM, reserve the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.

### 3.5 Quality Assurance Provisions

The Contractor shall establish and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

# 4.0 Reports

The Contractor shall develop a Test Data Report (TDR), based upon the test requirements contained in the test plan to be developed by the Contractor (in accordance with this SOW), which references this SOW, the NSN, part number, and serial number of the Rotary Joint. Upon request, the Contractor shall submit a copy of the TDR electronically (preferred), via regular mail, or facsimile to the WSM. Electronic address is "MbMatcom844-2@matcom.usmc.mil". Mailing address is: Commander, Attn (Code 844-2), Marine Corps Systems Command, 814 Radford Boulevard Suite 20343, ALBANY, GA 31704-0343. Facsimiles may be sent to (912) 439-5498 or DSN 567-5498, attention Weapons System Manager, Code 844-2.

# **CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215-0efferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

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